

§ 160.151-35

(1) Manufacturer's model identification; and

(2) U.S. Coast Guard approval number.

(c) In addition to the markings required on the inflatable liferaft under Regulation III/39.8 of SOLAS, the liferaft must be marked with the—

(1) Manufacturer's model identification;

(2) Lot number; and

(3) U.S. Coast Guard approval number.

§ 160.151-35 Servicing.

(a) *Inspection and repair.* Inflatable liferafts carried under the regulations in this chapter, and in chapter I of title 33 CFR, must be inspected periodically by a servicing facility approved by the Coast Guard, repaired as necessary, and repacked. Requirements for periodic inspection and repair of liferafts approved by the Coast Guard appear in §§ 160.151-37 through 160.151-57.

(b) *Manufacturer's requirements.* To retain Coast Guard approval of liferafts, the manufacturer must:

(1) Prepare a servicing manual or manuals complying with § 160.151-37 to cover each model and size of liferaft that the manufacturer produces. The manual or manuals must be submitted to the Commandant for approval.

(2) At least once each year, issue a list of revisions to the manual or manuals, and issue a list of bulletins affecting the manual or manuals, that are in effect.

(3) Make available to each servicing facility approved by the Coast Guard the manual or manuals, the revisions, the bulletins, the plans, and any unique parts and tools that may be necessary to service the liferaft. The plans may be either the manufacturing drawings, or special plans prepared especially for use by servicing technicians. They may be incorporated into the manual or manuals.

(4) Have a training program complying with § 160.151-39 for the certification of servicing technicians.

(5) Notify the OCMI for the zone in which the servicing facility is located whenever the manufacturer becomes aware of servicing at approved facilities that is not in accordance with the requirements of this subpart, or aware

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of falsification by an approved facility of records required by this subpart.

(c) A manufacturer of liferafts not approved by the Coast Guard may establish servicing facilities approved by the Coast Guard for such liferafts in the United States if the manufacturer meets the requirements of paragraph (b) of this section.

§ 160.151-37 Servicing manual.

(a) The servicing manual must provide instructions on performing the following tasks:

(1) Removing the inflatable liferaft from the container for testing without damaging the liferaft or its contents.

(2) Examining the liferaft and its container for damage and wear including deteriorated structural joints and seams.

(3) Determining the need for repairs.

(4) Performing each repair which can be made by a servicing facility.

(5) Identifying repairs that the manufacturer must perform.

(6) Determining when liferaft equipment must be replaced.

(7) Conducting tests required by § 160.151-57.

(8) Repacking the liferaft.

(9) Changing the maximum height of stowage of the liferaft by changing the length of the painter.

(10) Special equipment limitations or packing instructions, if any, necessary to qualify the liferaft for a particular height of stowage.

(11) Changing the service of the liferaft by changing the contents of the equipment pack.

(12) Proper marking of the liferaft container, including approval number, persons' capacity, maximum height of stowage, service (equipment pack), and expiration date of servicing.

(13) A list of parts for—

(i) Survival equipment;

(ii) Compressed-gas cylinders;

(iii) Inflation valves;

(iv) Relief valves; and

(v) Repair equipment.

(14) The necessary pressures for each size of approved liferaft for conducting the "Necessary Additional Pressure" test required by § 160.151-57(k).

(b) Each revision to a servicing manual, and each bulletin, that authorizes the modification of a liferaft, or that